

COMPRESSIBLE DARTS AND METHODS FOR USING THESE DARTS IN SUBTERRANEAN WELLS

ABSTRACT

The present invention relates generally to subterranean well construction, and more particularly, to improved darts and methods of using these darts in subterranean wells. In one embodiment, the present invention provides a dart for activating a plug located within a subterranean well bore, the dart comprising a mandrel, and a foam body attached to the mandrel. Optionally, an elastic tether can be included, *inter alia*, to absorb the deformation of the foam body.